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SEP 1 9 2007

Patent

Customer No.: 31561

Docket No.:12008-US-PA

Application No.: 10/709,824

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Applicant Application No. : David Shiung

Filed

: 10/709,824

: June 1, 2004

For

: FREQUENCY SYNTHESIZING AND BACK-END

PROCESSING CIRCUIT AND METHOD THEREOF

Art Unit

: 2193

Examiner

: MAI, TAN V.

TRANSMITTAL LETTER +1-571-273-8300 (Via Fax: 2+14 pages)

United States Patent and Trademark Office Customer Service Window Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir,

In response to the Office Action dated June 22, 2007 (Paper No. 20070618), transmitted herewith please find the Response in (14) pages.

The Applicant is NOT entitled to a status as a Small Entity; accordingly, please charge the following fees to the Deposit Account No.: 50-2620 (Order No.: 12008-US-PA),

Fees are calculated as follows:

Extra Claims	NUMBER FILED	CLAIMS FILED HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT	RATE			ree
Total Claims	19	MINUS	20	= 0	×	\$ 50		= \$ 0/
Independent Claims	3	MINUS	3	≈ 0	×	\$ 200		= \$ 0/
[1/2/3] month(s) extension of time is hereby requested.								= \$ 0/ 120/ 450/ 1020
Terminal Disclaimer Fee								= \$ 0/ 130
Fee regarding Submission of an Information Disclosure Statement								= \$ 0/ 180
							Total:	= \$0

If the payment is not fully covered in response thereof, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No.: 50-2620 (Order No.: 12008-US-PA).

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Patent

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Application No.: 10/709,824

SEP 1 9 2007

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

Respectfully Submitted,
JIANQ CHYUN Intellectual Property Office

Date: Nept - 20, 2007

Belinda Lee

Registration No.: 46,863

Please send future correspondence to:

7F. -1, No. 100, Roosevelt Rd.,

Sec. 2, Taipei 100, Taiwan, R.O.C.

Tel: 886-2-2369 2800 Fax: 886-2-2369 7233 / 886-2-2369 7234

E-MAIL: BELINDA@JCIPGroup.com.tw; USA@JCIPGroup.com.tw

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SEP 1 9 2007

Customer No.: 31561
Docket No.: 12008-US-PA
Application No.: 10/709,824

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: MAI, TAN V. Group Art Unit: 2193 In re PATENT APPLICATION of David Shiung Applicants: Serial No. : 10/709,824 AMENDMENT Filed June 1, 2004 For FREQUENCY SYNTHESIZING AND BACK-END PROCESSING CIRCUIT AND METHOD THEREOF Attorney Docket: 12008-US-PA

"The Commissioner is authorized to charge the fees indicated in the transmittal letter and any other fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 12008-US-PA)."

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

United States Patent and Trademark Office Customer Service Window, Mail Stop <u>Amendment</u> Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir,

The Office Action electronically delivered on June 22, 2007 has been carefully considered. In response thereto, please kindly enter the proposed amendments and consider the following remarks.